Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11283-015001	Application No. 10/003,446
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shigeo Yoshida et al.	
		Filing Date October 26, 2001	Group Art Unit 1631

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ΛM	AA	5,858,683 A	01/12/1999	Obar, Robert et al.	—		
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
ΛM	AQ	Kim et al., "The 2D Gel Electrophoresis Simulator: SimGel", Recomb pp. 70-71, (2000)
	AR	Southern, "Measurement of DNA Length by Gel Electrophoresis", Analytical Biochem., 100(2):319-323 (1979)
	AS	Takahashi et al., "Automated processing of 2-D gel electrophoretograms of genomic DNA for hunting pathogenic DNA molecular changes", Genome Informatics, 10:121-132 (1999)
	AT	Watanabe et al., "Automated detection and matching of spots in autoradiogram images of two-dimensional electrophoresis for high-speed genome scanning", Image Processing, Proceedings Intl. Conf. on Santa Barbara, CA, USA Oct. 1997, USA, IEEE Comput. Soc. pp. 496-499

Examiner Signature /Azdn Marsche/	Date Considered 10-2-05

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